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|--|----------------------|---|
| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | | Application Number 10/648,740 |
| Mail Stop | Missing Parts | Filing Date August 25, 2003 |
| | | First Named Inventor D uglas J. DELLINGER |
| | | Art Unit Unassigned |
| | | Examiner Name Unassigned |
| | | Attorney Docket Number 10990812-4 |

ENCLOSURES (Check all that apply)

| | | |
|---|--|---|
| <input checked="" type="checkbox"/> No fee due <input type="checkbox"/> Fee Transmittal <input type="checkbox"/> Fee(s) due <input type="checkbox"/> Fee Transmittal <input type="checkbox"/> Charge the total fee(s) due of \$0 to Deposit Account No. 50-1078 <input checked="" type="checkbox"/> Charge any underpayment or credit any overpayment to Deposit Account No. 50-1078 <input checked="" type="checkbox"/> Two return postcards <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement & Form(s) PTO-1449 <input type="checkbox"/> Copy(ies) of cited reference(s) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts / Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s): | <input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <u>Response to Notice to Comply; a copy of the Notice to Comply; Notification of Prior Sequence Listing; and a paper copy of the Sequence Listing from the 09/338,179 application.</u> |
|---|--|---|

Remarks:

The Commissioner is hereby authorized to charge any additional or underpayment of fee(s) to Deposit Account No. 50-1078.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | | | |
|-------------------|---------------------|--------------------------------------|---------------|-----------|-------------------------|
| Name (print/type) | Karen Canaan | Registration No. (Attorney/Agent) | 42,382 | Telephone | (650) 330-0900 |
| Signature | | | | Date | January 12, 2004 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 12, 2004.

| | | | |
|-------------------|-----------------------------|-------------------------|--|
| Name (print/type) | Margaret K. Surridge | | |
| Signature | | | |
| | Date | January 12, 2004 | |



Atty Dkt No. 10990812-4
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Douglas J. DELLINGER et al.

Confirmation No.: 4681

Serial No.: 10/648,740

Group Art Unit: Unassigned

Filing Date: August 25, 2003

Examiner: Unassigned

Title: METHODS OF SYNTHESIZING OLIGONUCLEOTIDES USING CARBONATE
PROTECTING GROUPS AND ALPHA-EFFECT NUCLEOPHILE DEPROTECTION

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR
PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR
AMINO ACID SEQUENCE DISCLOSURES**

Mail Stop: Missing Parts

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

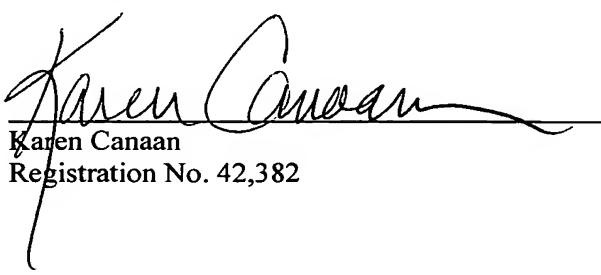
In response to the Notice to Comply dated November 20, 2003, transmitted herewith for filing are the following documents:

1. a copy of the Notice to Comply; and
2. a Notification of Prior Sequence Listing, which includes a paper copy of the Sequence Listing from the 09/338,179 application.

No fee is believed due for this matter; however, the Commissioner is hereby authorized to charge any additional fees under 37 CFR §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 50-1078.

Respectfully submitted,

By:


Karen Canaan
Registration No. 42,382

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